

EPA's ETV and DoD's ESTCP: Verification Programs Working Together



*Memorandum of Agreement signed by
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and Sherri Goodman (DoD) on July 21, 1999*



Program Parameters

EPA must:

- be open to all commercial-ready technologies within a tested category
- have pre-existing test plans and post-testing generic protocols developed and publicly available
- report verification testing results publically
- assure all testing organizations are independent third parties
- have high levels of quality assurance incorporated into all test and reporting procedures

DoD must:

- work only on technology categories of interest to the needs of DoD, primarily P2, waste treatment, and remediation (including monitoring technologies for all categories)
- include developmental activities as well as verification (a two stage process)
- work within a defined solicitation schedule

Three modes of operation envisioned in MOA

1. Two agencies work together to verify a technology category (joint funding)
 2. DoD creates an ESTCP project and EPA does QA oversight at the latter or verification portion of the project (ESTCP funding)
 3. EPA conducts a verification test with ESTCP QA oversight (ETV funding)
- Wide variety of funding mechanisms (e.g., IAG, CA, contracts)
 - Both agencies review reports and sign Verification Statement

Operational Activities

Phase 1 – Pilot Activity (1999-2000)

- Explosives Detection Technologies with ETV Site Characterization & Monitoring Pilot (Test in August 1999; two companies)
- Metals CEM test at Army Facility with Advanced Monitoring Pilot
- Possible third technology area
- Work out mutually acceptable operational and financial procedures and reporting formats

Phase 2 – Ongoing Cooperation

- Formal meeting twice a year to review potential projects
- October and April tentative dates

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